

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re: Husam Kinawi, Hongwen Zhang

Serial No: 10/748,430

Filing Date: 12/30/2003

For: SYSTEM FOR BANDWIDTH DETECTION AND CONTENT

SWITCHING

Examiner: --

Group Art Unit No.: 2181

Docket No.: 032930.03

Mail Stop Missing Parts - FEE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

TRANSMITTAL LETTER

Please find the following correspondence items enclosed for filing in the United States Patent and Trademark Office:

- 1. Copy of Notice to File Missing Parts of Nonprovisional Application;
- 2. Declaration for Patent Application and Power of Attorney, executed by Husam Kinawi and Hongwen Zhang;
- 3. Petition for Extension of Time Under 37 CFR 1.136(a), in duplicate;
- 4. Fee Transmittal, in duplicate, with applicable fees authorized from Deposit Account; and
- 5. Return receipt postcard.

As stated in the Fee Transmittal, please charge the fee of \$275.00 to Deposit Account 502079. A copy of this letter is enclosed.

Respectfully submitted,

Douglas W. Kim

Registration No. 44,828 McNAIR LAW FIRM, P.A.

P.O. Box 10827

Greenville, S.C. 29603-0827 Telephone: (864) 232-4261 Facsimile: (864) 232-4437

E-mail:IPdocket@mcnair.net
Attorneys for the Applicant

I hereby certify that this correspondence is being deposited with the United States Postal Service as "First Class Mail" with sufficient postage and mailing label affixed thereto, in an envelope addressed to: Mail Stop Missing Parts – FEE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below

By: Dine M. Treund

Date: August $\overset{\sim}{\sim}$ 7, 2004.

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
o a collection of information unless it displays a valid OMB control number. the Paperwork Reduction Act of 1995, no persons are required to re

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

✓ Applicant claims small entity status. See 37 CFR 1.27

(\$) 275.00TOTAL AMOUNT OF PAYMENT

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Complete if Known						
Application Number	10/748,430					
Filing Date	12/30/2003					
First Named Inventor	Husam Kinawi, et al.					
Examiner Name						
Art Unit	2181					
Attorney Docket No.	032930.03					

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
		ntity	Small	Entity		
Denosit	Fee Code	Fee (\$)		Fee (\$)	Fee Description	Fac Daid
Account Number	1051	130	2051		Surcharge - late filing fee or oath	Fee Paid 65.00
Deposit Account McNair Law Firm, P.A.	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name		130	1053	130	Non-English specification	
The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments		2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)		920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee		1,840*	1805	1,840*	Requesting publication of SIR after	
to the above-identified deposit account.		110	2251	55	Examiner action	
FEE CALCULATION		420	2251	210	Extension for reply within first month Extension for reply within second month	210.0
1. BASIC FILING FEE		950	2252		• •	
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid	1253				Extension for reply within third month	
Code (\$) Code (\$)	1254	·	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$)		110	2452	55	Petition to revive - unavoidable	
		1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	2501	665	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims		640	2503	320	Plant issue fee	
		130	1460	130	Petitions to the Commissioner	
Multiple Dependent	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Fee Description Code (\$)	8021	40	8021	40	Recording each patent assignment per	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	305	property (times number of properties) Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3	1009	770	2009	303	(37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims over original patent		770	2801	385	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		900	1802		Request for expedited examination of a design application	
SUPTOTAL (2) (\$)	Other	Other fee (specify)				
**or number previously paid, if greater, For Reissues, see above	*Redu	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 275.00				
SUBMITTED BY (Complete (if applicable))						

Date 08/27-12004 Signature WARNING Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Douglas W. Kim, Esq.

Name (Print/Type)

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

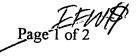
Registration No.

(Attornev/Agent)

44,828

Telephone 864-232-4261

AUG 3 0 2004 & AUG 3



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Dox 1450 Alexandria, Vignus 22313-1450 www.unptu.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/748,430

12/30/2003

Husam Kinawi

032930.00003

27863 MCNAIR LAW FIRM P.O. BOX 10827 GREENVILLE, SC 29603-0827



CONFIRMATION NO. 8120

FORMALITIES LETTER

OC00000012479022

McMair Law Firm, P.A.

Date Mailed: 04/30/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

08/31/2004 SDIRETA1 00000030 J02079

FILED UNDER 37 CFR 1.53(b)

McNair Docketing

01 FC:2051

65.00 DA

Filing Date Granted

Date Due: <u>6-30-04</u>
Initials: <u>Qm</u>

Items Required To Avoid Abandonment:

10748430

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
 A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$65 for a Small Entity

\$65 Late oath or declaration Surcharge.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

Customer Service Cented
Initial Patent Examination Division (703) 308-1202
PART 1 - ATTORNEY/APPLICANT COPY